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3-24-03

Patent  
Attorney's Docket No. 032865-012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Shoichi KAMANO et al.

Application No.: 09/933,819

Filed: August 22, 2001

For: DATA PROCESSING SYSTEM

)  
)  
) Group Art Unit: 2121

)  
) Examiner: Unassigned

)  
) Confirmation No.: 7236

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Technology Center 2100

INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By: William C. Rowland  
William C. Rowland  
Registration No. 30,888

Date: March 14, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                             |   |                        |
|-----------------------------|---|------------------------|
| In re Patent Application of | ) |                        |
| Shoichi KAMANO et al.       | ) | Group Art Unit: 2121   |
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §1.56, the Examiner's attention is directed to the copending patent applications that are identified on the Information Disclosure Citation form submitted concurrently herewith.

The filing of this Information Disclosure Statement shall not be construed as a representation that a prior art search has been made.

In addition, the filing of this Information Disclosure Statement shall not be construed to be an admission that each of the references submitted herewith is in fact prior art with respect to the present application, or that each of the references is considered to be material to patentability as defined in § 1.56(b).

The Examiner is also respectfully requested to consider the art cited on the Information Disclosure Citation form.


In the event that there are any questions concerning this Information Disclosure Statement, or the application in general, the Examiner is respectfully urged to telephone the undersigned attorney so that prosecution of the application may be expedited.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: March 14, 2003

By:

  
William C. Rowland  
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Substitute for forms 1449A/PTO &amp; 1449B/PTO

ATTORNEY'S DKT NO.  
032865-012

APPLICATION NO.  
09/933,819

### THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT  
Shoichi KAMANO et al.

FILING DATE  
August 22, 2001

GROUP  
2121

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials | Document<br>Number | Kind Code<br>(if known) | Name of Patentee or Applicant<br>of Cited Document | Issue/Publication<br>Date<br>(MM-DD-YYYY) |
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|                      | 5,450,553          |                         | Kitagaki et al.                                    | 09-12-1995                                |
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|                      |                    |                         |  |   |

## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials | Document<br>Number | Kind Code<br>(if known) | Country       | Date of Publication<br>(MM-DD-YYYY) | Translation |    |
|----------------------|--------------------|-------------------------|---------------|-------------------------------------|-------------|----|
|                      |                    |                         |               |                                     | Yes         | No |
|                      | 2000-112585        |                         | Japan         | 04-21-2000                          | X           |    |
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|                      |                    |                         |               |                                     |             |    |

## NON PATENT LITERATURE DOCUMENTS

[illegible]

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.